



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/700,940
Filing Date	November 4, 2003
First Named Inventor	Jeremy C. Howard
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	02504

Sheet 1 of 1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
R2	1	US- 4,542,538	09/24/1985	Moretti et al.	
R2	2	US- 5,793,449	08/11/1998	Lagerwall	
R2	3	US- 4,888,831	12/26/1989	Oleson	
R2	4	US- 4,076,373	02/28/1978	Moretti	
R2	5	US- 6,317,895	11/20/2001	Erth et al.	
R2	6	US- 5,077,836	01/07/1992	Idoff et al.	
R2	7	US- 3,789,428	02/05/1974	Martin	
R2	8	US- 6,102,033	08/15/2000	Baribeau et al.	
R2	9	US- 5,410,757	05/02/1995	Vienamo et al.	
R2	10	US- 4,748,695	06/07/1988	Shigematsu et al.	
R2	11	US- 4,462,119	07/31/1984	Rudd	
R2	12	US- 4,097,929	07/04/1978	Lowe et al.	
R2	13	US- 3,259,908	07/12/1966	Simpson et al.	
R2	14	US- D416,649	11/16/1999	Burns et al.	
R2	15	US- D320,870	10/15/1991	Asbury et al.	
R2	16	US- 4,507,809	04/02/1985	Stepan	
R2	17	US- 4,101,980	07/25/1978	Stepan et al.	
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>4</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner  
Signature

Rodney M. Lindsey

Date  
Considered

March 3, 2005

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.